

New Sample Investment Scenario

Sound Transit Board
July 13, 2006

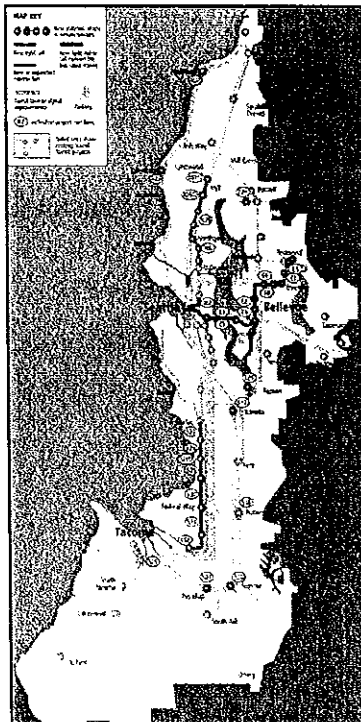
New Fixed Guideway Emphasis (High)

Substantial expansion of the regional mass transit system

- ST Express bus and Sounder commuter rail expansions
- Extends light rail north from UW to Lynnwood
- Extends light rail south from SeaTac to Port of Tacoma
- Light rail or rail convertible BRT extension east to Overlake Transit Center/Redmond or downtown Redmond.

New Fixed Guideway Emphasis (High)

- 106 million annual riders (forecast 2030)
- 12,000 new park-and-ride stalls
- 1 new transit center
- 7 new/improved Sounder stations
- 44-47 miles light rail/rail-convertible BRT
- 22-24 new fixed guideway stations



New Fixed Guideway Emphasis (High) - Preliminary costs

- Level of investment = \$10.8 B (2005 \$)
- \$125 /household/year, or 5¢ per \$10 purchase
- 0.5% sales tax increase
- \$6.9 B new taxes + bonds & existing taxes

Evaluation of new Fixed Guideway Emphasis (High) Scenario -- 2030

Ridership:

Annual new riders 20 million

Travel time & reliability:

Travel time savings 19.1 million hours

Environmental benefits:

Vehicle miles traveled saved 310 million

Customer experience:

ST boardings occurring at HCT stations 91%

Evaluation of new Fixed Guideway Emphasis (High) Scenario -- 2030

Land use & development

- Centers' employment connected by exclusive HCT 70%
- PSRC centers connected by exclusive HCT:
Auburn, Everett, Kent, Lakewood, Puyallup, Seattle, First/Capitol Hill, UW, Tacoma, Tukwila, Bellevue, Northgate, Federal Way, Redmond-Overlake, Lynnwood and Redmond

Evaluation of new Fixed Guideway Emphasis (High) Scenario -- 2030

• Annual new riders	+5.3%
• Travel time savings	+9.1%
• Centers connected by HCT	+14.6%
• Centers' employment connected by HCT	+4.5%
• VMT saved	+13.6%
• ST boardings at HCT stations	+2.2%